

11/30/01



12-10-01

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

Please type a plus sign (+) inside this box ☐ [ + ]

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

Only for new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No.: IDF 1239A (4000-04901)

First Inventor or Application Identifier Bryan George Way, et al.

Title Autonomous Multi-Services Card

Express Mail Label No. EL 921453726 US

J1050 U.S. PTO  
10/006406

11/30/01

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

**ADDRESS TO: U.S. Patent and Trademark Office  
Box Patent Application FEE  
P.O. Box 2327  
Arlington, VA 22202**1. ☒ Fee Transmittal Form (e.g. PTO/SB17)  
(Submit an original, and a duplicate for fee processing)2. ☐ Applicant claims small entity status. See 37 CFR 1.273. ☒ Specification [Total Pages]: 18

- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claims(s)
- Abstract of the Disclosure

4. ☒ Drawing(s) (35 USC 113) Total Sheets: 55. ☒ Oath or Declaration Total Pages: 4

- a. ☐ Newly executed (original or copy)
- b. ☒ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
  - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b)

6. ☐ Application Data Sheet. See 37 CFR 1.76.

- 7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- 8. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Copy (CRF)
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

- 9. ☐ Assignment Papers (cover sheet & document(s))
- 10. ☐ 37 CFR 3.73(b) Statement [ ] Power of Attorney  
(when there is an assignee)
- 11. ☐ English Translation Document (if applicable)
- 12. ☒ Information Disclosure Statement (IDS) (PTO-1449)  
☐ Copies of IDS Citations
- 13. ☒ Preliminary Amendment
- 14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
- 15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
- 16. ☒ Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or  
its equivalent.
- 17. ☐ Other \_\_\_\_\_

18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP)

of prior application No. 09/197,044

Prior application information: Examiner: R. Ngo

Group/Art Unit: 2664

For CONTINUATION or DIVISIONAL APPS only. The entire disclosure of the prior application, from which an oath or declaration is supplied under box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS**☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) 21396 or ☒ Correspondence address below

NAME Steven J. Funk

ADDRESS Sprint Law Department

8140 Ward Parkway

CITY Kansas City STATE Missouri

ZIP CODE 64114

COUNTRY USA TELEPHONE 913-624-6828

FAX 913-624-6388

Name (Print Type) Rodney B. Carroll

Registration No. (Attorney/Agent) 39,624


Signature

Date November 30, 2001

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>FEE TRANSMITTAL</b> <b>FY 2000</b> Patent fees are subject to annual revision.		<b>Complete if Known</b>	
		Application Number	<b>Not Yet Assigned</b>
		Filing Date	<b>Concurrently Herewith</b>
		First Named Inventor	<b>Bryan George Way, et al.</b>
		Group Art Unit	<b>Not Yet Known</b>
		Examiner Name	<b>Not Yet Known</b>
TOTAL AMOUNT OF PAYMENT	<b>(\$ 740.00)</b>	Attorney Docket Number	<b>IDF 1239A (4000-04901)</b>

<b>METHOD OF PAYMENT</b>		<b>FEE CALCULATION (continued)</b>																																																																																																																									
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to: Deposit Account Number: 21-0765 Deposit Account Name: Sprint <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27  2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other		<b>3. ADDITIONAL FEES</b> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid \$</th> </tr> </thead> <tbody> <tr><td>105 130</td><td>205 65</td><td>Surcharge - late filing fee or oath</td><td>\$</td></tr> <tr><td>127 50</td><td>227 25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td>\$</td></tr> <tr><td>139 130</td><td>139 130</td><td>Non-English specification</td><td>\$</td></tr> <tr><td>147 2,520</td><td>147 2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td>\$</td></tr> <tr><td>112 920*</td><td>112 920*</td><td>Requesting publication of SIR prior to Examiner action</td><td>\$</td></tr> <tr><td>113 1,840*</td><td>113 1,840*</td><td>Requesting publication of SIR after Examiner action</td><td>\$</td></tr> <tr><td>115 110</td><td>215 55</td><td>Extension for reply within first month</td><td>\$</td></tr> <tr><td>116 400</td><td>216 200</td><td>Extension for reply within second month</td><td>\$</td></tr> <tr><td>117 920</td><td>217 460</td><td>Extension for reply within third month</td><td>\$</td></tr> <tr><td>118 1,440</td><td>218 720</td><td>Extension for reply within fourth month</td><td>\$</td></tr> <tr><td>128 1,960</td><td>228 980</td><td>Extension for reply within fifth month</td><td>\$</td></tr> <tr><td>119 320</td><td>219 160</td><td>Notice of Appeal</td><td>\$</td></tr> <tr><td>120 320</td><td>220 160</td><td>Filing a brief in support of an appeal</td><td>\$</td></tr> <tr><td>121 280</td><td>221 140</td><td>Request for oral hearing</td><td>\$</td></tr> <tr><td>138 1,510</td><td>138 1,510</td><td>Petition to institute a public use proceeding</td><td>\$</td></tr> <tr><td>140 110</td><td>240 55</td><td>Petition to revive - unavoidable</td><td>\$</td></tr> <tr><td>141 1,280</td><td>241 640</td><td>Petition to revive - unintentional</td><td>\$</td></tr> <tr><td>142 1,280</td><td>242 640</td><td>Utility issue fee (or reissue)</td><td>\$</td></tr> <tr><td>143 460</td><td>243 230</td><td>Design issue fee</td><td>\$</td></tr> <tr><td>144 620</td><td>244 310</td><td>Plant issue fee</td><td>\$</td></tr> <tr><td>122 130</td><td>122 130</td><td>Petitions to the Commissioner</td><td>\$</td></tr> <tr><td>123 50</td><td>123 50</td><td>Petitions related to provisional applications</td><td>\$</td></tr> <tr><td>126 180</td><td>126 180</td><td>Submission of Information Disclosure Stmt</td><td>\$</td></tr> <tr><td>581 40</td><td>581 40</td><td>Recording each patent assignment per property (times number of properties)</td><td>\$</td></tr> <tr><td>146 740</td><td>246 370</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td>\$</td></tr> <tr><td>149 740</td><td>249 370</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td>\$</td></tr> <tr><td>179 740</td><td>279 370</td><td>Request for Continued Examination (RCE)</td><td>\$</td></tr> <tr><td>169 900</td><td>169 900</td><td>Request for expedited examination of a design application</td><td>\$</td></tr> <tr><td colspan="2">Other fee (specify)</td><td></td><td>\$</td></tr> </tbody> </table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid \$	105 130	205 65	Surcharge - late filing fee or oath	\$	127 50	227 25	Surcharge - late provisional filing fee or cover sheet	\$	139 130	139 130	Non-English specification	\$	147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination	\$	112 920*	112 920*	Requesting publication of SIR prior to Examiner action	\$	113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	\$	115 110	215 55	Extension for reply within first month	\$	116 400	216 200	Extension for reply within second month	\$	117 920	217 460	Extension for reply within third month	\$	118 1,440	218 720	Extension for reply within fourth month	\$	128 1,960	228 980	Extension for reply within fifth month	\$	119 320	219 160	Notice of Appeal	\$	120 320	220 160	Filing a brief in support of an appeal	\$	121 280	221 140	Request for oral hearing	\$	138 1,510	138 1,510	Petition to institute a public use proceeding	\$	140 110	240 55	Petition to revive - unavoidable	\$	141 1,280	241 640	Petition to revive - unintentional	\$	142 1,280	242 640	Utility issue fee (or reissue)	\$	143 460	243 230	Design issue fee	\$	144 620	244 310	Plant issue fee	\$	122 130	122 130	Petitions to the Commissioner	\$	123 50	123 50	Petitions related to provisional applications	\$	126 180	126 180	Submission of Information Disclosure Stmt	\$	581 40	581 40	Recording each patent assignment per property (times number of properties)	\$	146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	\$	149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	\$	179 740	279 370	Request for Continued Examination (RCE)	\$	169 900	169 900	Request for expedited examination of a design application	\$	Other fee (specify)			\$
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid \$																																																																																																																								
105 130	205 65	Surcharge - late filing fee or oath	\$																																																																																																																								
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	\$																																																																																																																								
139 130	139 130	Non-English specification	\$																																																																																																																								
147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination	\$																																																																																																																								
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	\$																																																																																																																								
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	\$																																																																																																																								
115 110	215 55	Extension for reply within first month	\$																																																																																																																								
116 400	216 200	Extension for reply within second month	\$																																																																																																																								
117 920	217 460	Extension for reply within third month	\$																																																																																																																								
118 1,440	218 720	Extension for reply within fourth month	\$																																																																																																																								
128 1,960	228 980	Extension for reply within fifth month	\$																																																																																																																								
119 320	219 160	Notice of Appeal	\$																																																																																																																								
120 320	220 160	Filing a brief in support of an appeal	\$																																																																																																																								
121 280	221 140	Request for oral hearing	\$																																																																																																																								
138 1,510	138 1,510	Petition to institute a public use proceeding	\$																																																																																																																								
140 110	240 55	Petition to revive - unavoidable	\$																																																																																																																								
141 1,280	241 640	Petition to revive - unintentional	\$																																																																																																																								
142 1,280	242 640	Utility issue fee (or reissue)	\$																																																																																																																								
143 460	243 230	Design issue fee	\$																																																																																																																								
144 620	244 310	Plant issue fee	\$																																																																																																																								
122 130	122 130	Petitions to the Commissioner	\$																																																																																																																								
123 50	123 50	Petitions related to provisional applications	\$																																																																																																																								
126 180	126 180	Submission of Information Disclosure Stmt	\$																																																																																																																								
581 40	581 40	Recording each patent assignment per property (times number of properties)	\$																																																																																																																								
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	\$																																																																																																																								
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	\$																																																																																																																								
179 740	279 370	Request for Continued Examination (RCE)	\$																																																																																																																								
169 900	169 900	Request for expedited examination of a design application	\$																																																																																																																								
Other fee (specify)			\$																																																																																																																								
<b>1. BASIC FILING FEE</b> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101 740</td><td>201 370</td><td>Utility filing fee</td><td>\$740.00</td></tr> <tr><td>106 330</td><td>206 165</td><td>Design filing fee</td><td>\$</td></tr> <tr><td>107 510</td><td>207 255</td><td>Plant filing fee</td><td>\$</td></tr> <tr><td>108 740</td><td>208 370</td><td>Reissue filing fee</td><td>\$</td></tr> <tr><td>114 160</td><td>214 80</td><td>Provisional filing fee</td><td>\$</td></tr> </tbody> </table> <p align="right"><b>SUBTOTAL (1) \$ 740.00</b></p>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	101 740	201 370	Utility filing fee	\$740.00	106 330	206 165	Design filing fee	\$	107 510	207 255	Plant filing fee	\$	108 740	208 370	Reissue filing fee	\$	114 160	214 80	Provisional filing fee	\$	<p align="right"><b>*Reduced by Basic Filing Fee Paid</b></p> <p align="right"><b>SUBTOTAL (3) \$ 0.00</b></p>																																																																																																	
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																								
101 740	201 370	Utility filing fee	\$740.00																																																																																																																								
106 330	206 165	Design filing fee	\$																																																																																																																								
107 510	207 255	Plant filing fee	\$																																																																																																																								
108 740	208 370	Reissue filing fee	\$																																																																																																																								
114 160	214 80	Provisional filing fee	\$																																																																																																																								
<b>2. EXTRA CLAIM FEES</b> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>20</td><td>20 = 0</td><td>18.00</td><td>= \$0.00</td></tr> <tr><td>Independent Claims</td><td>1 3 = 0</td><td>84.00</td><td>= \$0.00</td></tr> <tr><td>Multiple Dependent</td><td></td><td>280.00</td><td>= \$0.00</td></tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>103 18</td><td>203 9</td><td>Claims in excess of 20</td></tr> <tr><td>102 84</td><td>202 42</td><td>Independent Claims in excess of 3</td></tr> <tr><td>104 280</td><td>204 140</td><td>Multiple dependent claim, if not paid</td></tr> <tr><td>109 84</td><td>209 42</td><td>** Reissue independent claims over original patent</td></tr> <tr><td>110 18</td><td>210 9</td><td>** Reissue claims in excess of 20 and over original patent</td></tr> </tbody> </table> <p align="right"><b>SUBTOTAL (2) \$ 0.00</b></p>		Total Claims	Extra Claims	Fee from below	Fee Paid	20	20 = 0	18.00	= \$0.00	Independent Claims	1 3 = 0	84.00	= \$0.00	Multiple Dependent		280.00	= \$0.00	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	103 18	203 9	Claims in excess of 20	102 84	202 42	Independent Claims in excess of 3	104 280	204 140	Multiple dependent claim, if not paid	109 84	209 42	** Reissue independent claims over original patent	110 18	210 9	** Reissue claims in excess of 20 and over original patent	<p align="right"><b>** or number previously paid, if greater; For Reissues, see above</b></p>																																																																																							
Total Claims	Extra Claims	Fee from below	Fee Paid																																																																																																																								
20	20 = 0	18.00	= \$0.00																																																																																																																								
Independent Claims	1 3 = 0	84.00	= \$0.00																																																																																																																								
Multiple Dependent		280.00	= \$0.00																																																																																																																								
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description																																																																																																																									
103 18	203 9	Claims in excess of 20																																																																																																																									
102 84	202 42	Independent Claims in excess of 3																																																																																																																									
104 280	204 140	Multiple dependent claim, if not paid																																																																																																																									
109 84	209 42	** Reissue independent claims over original patent																																																																																																																									
110 18	210 9	** Reissue claims in excess of 20 and over original patent																																																																																																																									

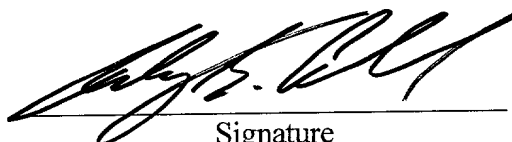
<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>			
Name (Print/Type)	<b>Rodney B. Carroll</b>	Registration No. (Attorney/Agent)	<b>39,624</b>	Telephone	<b>(972) 731-2288</b>
Signature				Date	<b>November 30, 2001</b>

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)	First Named Inventor :	Bryan George Way, et al.
	Title:	Autonomous Multi-Services Card
	Attorney Docket Number	IDF 1239A (4000-04901)
	Express Mail Label No.	EL 921453726 US

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

11-30-01

Date



Signature

Rodney B. Carroll

Registration Number 39,624

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application.

**Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**